Supplier List

The Apple supplier list represents 98 percent of our direct spend for materials, manufacturing, and assembly of our products worldwide for fiscal year 2022.

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
3M	Guangdong, Jiangsu, Shanghai	China mainland
	Miyazaki, Yamagata	Japan
	Singapore	Singapore
	Gyeonggi-Do, Jeollanam-Do	South Korea
	Alabama, Indiana, Iowa, Minnesota, Ohio, South Carolina, Wisconsin	United States
AAC Acoustic Technologies Holdings Incorporated	Guangdong, Jiangsu	China mainland
Advanced Semiconductor Engineering Technology Holding Co., Ltd.	Jiangsu, Shanghai	China mainland
	Yamagata	Japan
	Taiwan	Taiwan
	Hai Phong	Vietnam
AGC Incorporated	Antwerp	Belgium
	Guangdong, Jiangsu	China mainland
	Chiba, Fukushima, Hyogo, Shizuoka	Japan
	Lamphun	Thailand
AKM Meadville Electronics (Xiamen) Company Limited	Guangdong, Jiangsu, Shanghai	China mainland
Alpha and Omega Semiconductor Limited	Chongqing, Shanghai	China mainland
	Oregon	United States
Alps Alpine Company Limited	Jiangsu, Zhejiang	China mainland
	Fukushima, Miyagi, Niigata	Japan
	Negeri Sembilan	Malaysia

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Amkor Technology Incorporated	Shanghai	China mainland
	Fukui, Hokkaido	Japan
	Laguna	Philippines
	Gyeonggi-Do	South Korea
	Taiwan	Taiwan
Amphenol Corporation	Guangdong, Jiangsu, Shanghai, Zhejiang	China mainland
	Pennsylvania	United States
ams-OSRAM AG	Styria	Austria
	Jiangsu	China mainland
	Bavaria	Germany
	Penang	Malaysia
	Laguna	Philippines
	Singapore	Singapore
	Taiwan	Taiwan
	Texas	United States

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Analog Devices Incorporated	Guangdong, Jiangsu	China mainland
	Munster	Ireland
	Mie, Yamagata	Japan
	Batangas, Cavite	Philippines
	Singapore	Singapore
	Taiwan	Taiwan
	Bangkok, Chachoengsao	Thailand
	California, Oregon, Texas, Washington	United States
AT & S Austria Technologie & Systemtechnik AG	Chongqing, Shanghai	China mainland
Baotou Inst Magnetic New Materials Co., Ltd.	Inner Mongolia Autonomous Region (IMAR)	China mainland
Beijing Zhong Ke San Huan High-Tech Co., Ltd.	Zhejiang	China mainland
Bichamp Cutting Technology (Hunan) Co., Ltd	Guangdong	China mainland
Biel Crystal Manufactory Limited	Bac Ninh	Vietnam
BOE Technology Group Company Limited	Anhui, Chongqing, Sichuan	China mainland
Boyd Corporation	Guangdong, Jiangsu	China mainland
Broadcom Limited	Singapore	Singapore
	Taiwan	Taiwan
	Colorado, Pennsylvania	United States
Bumchun Precision Company Limited	Gyeonggi-Do	South Korea
BYD Company Limited	Guangdong, Shanghai	China mainland
	Phu Tho	Vietnam

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Career Technology (Mfg.) Company Limited	Jiangsu	China mainland
	Taiwan	Taiwan
Catcher Technology Company Limited	Jiangsu	China mainland
Cathay Tat Ming (HK) Company Limited	Guangdong, Jiangsu	China mainland
Cheng Uei Precision Industry Company Limited (Foxlink)	Anhui, Guangdong, Jiangsu	China mainland
	Andhra Pradesh	India
	Taiwan	Taiwan
Chengdu Homin Technology Company Limited	Sichuan	China mainland
China Circuit Technology (Shantou) Corporation	Guangdong	China mainland
Cirrus Logic Incorporated	Saxony	Germany
	Singapore	Singapore
	Taiwan	Taiwan
CN Innovations Holdings Limited	Guangdong, Hubei	China mainland
Coherent Corporation	California, Illinois, New Jersey, Pennsylvania, Texas	United States
Compal Electronics Incorporated	Chongqing, Jiangsu	China mainland
	Phetchaburi	Thailand
	Vinh Phuc	Vietnam
Compeq Manufacturing Company Limited	Chongqing, Guangdong, Jiangsu	China mainland
	Taiwan	Taiwan

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Corning Incorporated	Fujian, Jiangsu, Zhejiang	China mainland
	Chungcheongnam-Do	South Korea
	Taiwan	Taiwan
	Kentucky, New York	United States
Cosmosupplylab Limited	Guangdong	China mainland
	Chon Buri	Thailand
Cowell E Holdings Incorporated	Guangdong	China mainland
Crystal-Optech Co., Ltd.	Zhejiang	China mainland
CymMetrik Enterprise Company Limited	Guangdong, Henan, Jiangsu	China mainland
	Bac Ninh	Vietnam
Delta Electronics Incorporated	Hunan, Jiangsu	China mainland
	Taiwan	Taiwan
	Chachoengsao	Thailand
Derkwoo Electronics Company Limited	Gyeongsangbuk-Do	South Korea

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Dexerials Corporation	Tochigi	Japan
Diodes Incorporated	Anhui, Jiangsu, Jilin, Shanghai, Sichuan	China mainland
	Thuringia	Germany
	Okayama	Japan
	Singapore	Singapore
	Chungcheongbuk-Do, Gyeonggi-Do, Gyeongsangbuk-Do	South Korea
	Taiwan	Taiwan
	England	United Kingdom
	California, Missouri	United States
Dynapack International Technology Corporation	Jiangsu	China mainland
Flex Limited	Guangdong	China mainland
	Tamil Nadu	India
	California, Texas	United States
Flexium Interconnect Incorporated	Jiangsu	China mainland
	Taiwan	Taiwan
Fujian Nanping Aluminium Company Limited	Sichuan	China mainland
Fujikura Limited	Guangdong, Shanghai	China mainland
	Tochigi, Yamanashi	Japan
	Bangkok, Lamphun, Pathum Thani, Prachin Buri, Phra Nakhon Si Ayutthaya	Thailand
General Interface Solution Limited	Guangdong, Sichuan	China mainland

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Genius Electronic Optical Company Limited	Fujian	China mainland
	Taiwan	Taiwan
GigaDevice Semiconductor Incorporated	Beijing	China mainland
Global Lighting Technologies	Shanghai	China mainland
GoerTek Incorporated	Guangdong, Shandong	China mainland
	Bac Ninh	Vietnam
Hama Naka Shoukin Industry Company Limited	Jiangsu	China mainland
Henkel AG & Company, KGaA	Guangdong, Shandong, Shanghai	China mainland
	Baden-Württemberg	Germany
	New Hampshire, Ohio, Puerto Rico	United States
Hi-P International Limited	Jiangsu, Shanghai	China mainland
Hirose Electric Company Limited	Aomori, Iwate, Miyagi, Toyama	Japan
	Gyeonggi-Do	South Korea
Hitachi Limited	Ibaraki, Osaka	Japan
Hon Hai Precision Industry Company Limited (Foxconn)	Guangdong, Henan, Jiangsu, Shanxi, Sichuan, Zhejiang	China mainland
	Tamil Nadu	India
	California	United States
	Bac Giang	Vietnam
IDEMIA Group	Guangdong	China mainland
	California	United States
INB Electronics Limited	Phu Tho	Vietnam

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Infineon Technologies AG	Carinthia	Austria
	Jiangsu, Shandong	China mainland
	Bavaria, Saxony	Germany
	Kedah, Malacca (Melaka), Perak	Malaysia
	Laguna	Philippines
	Singapore	Singapore
	Wales	United Kingdom
	Texas	United States
Intel Corporation	Leinster	Ireland
	Kedah, Penang	Malaysia
	Arizona, Oregon	United States
	Ho Chi Minh	Vietnam
J.Pond Industry (Dongguan) Company Limited	Guangdong, Jiangsu	China mainland
Jabil Incorporated	Guangdong, Hebei, Jiangsu, Sichuan	China mainland
	Maharashtra	India
Japan Aviation Electronics Industry Limited	Aomori, Tokyo, Yamagata, Yamanashi	Japan
Japan Display Incorporated	Guangdong, Jiangsu	China mainland
	Chiba	Japan
JCET Group Company Limited	Jiangsu	China mainland
	Singapore	Singapore
	Gyeonggi-Do	South Korea

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Jiangsu Gian Technology Company Limited	Jiangsu	China mainland
Jiangsu Kangrui New Material Technology Co.,Ltd.	Jiangsu	China mainland
JX Nippon Mining & Metals Corporation (Eneos Holding)	Kanagawa, Oita	Japan
Kam Kiu Aluminium Products Group Limited	Guangdong	China mainland
Keiwa Inc.	Jiangsu	China mainland
	Wakayama	Japan
Kioxia Holdings Corporation	Shanghai	China mainland
	Mie, Tokyo	Japan
	California	United States
Knowles Corporation	Jiangsu	China mainland
	Penang	Malaysia
Kunshan Kersen Science and Technology Company Limited	Jiangsu	China mainland
	Taiwan	Taiwan
Kyocera Corporation	Guangdong	China mainland
	Kagoshima, Kyoto, Miyagi, Nagano, Niigata, Shiga, Yamagata	Japan
Largan Precision Company Limited	Guangdong	China mainland
	Taiwan	Taiwan
Lattice Semiconductor Corp.	Taiwan	Taiwan
Lens Technology Company Limited	Guangdong, Hunan, Jiangsu	China mainland
	Bac Giang	Vietnam

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
LG Chem Limited	Jiangsu	China mainland
	Chungcheongbuk-Do	South Korea
LG Display Company Limited	Guangdong, Jiangsu, Shandong	China mainland
	Gyeonggi-Do, Gyeongsangbuk-Do	South Korea
	Hai Phong	Vietnam
LG Innotek Company Limited	Gyeonggi-Do, Gyeongsangbuk-Do	South Korea
	Hai Phong	Vietnam
Lingyi iTech (Guangdong) Company	Guangdong, Henan, Jiangsu, Sichuan	China mainland
	Tamil Nadu	India
Lite-On Technology Corporation	Guangdong, Hebei, Jiangsu	China mainland
LOTES Company Limited	Guangdong	China mainland
Luen Fung Group	Guangdong	China mainland
Lumentum Holdings Incorporated	Taiwan	Taiwan
	California	United States
Lumileds Holding B.V.	Penang	Malaysia
	Singapore	Singapore
Luxshare Precision Industry Company Limited	Anhui, Guangdong, Jiangsu, Jiangxi, Shanghai, Zhejiang	China mainland
	Bac Giang	Vietnam
LX Semicon Co., Ltd.	Singapore	Singapore
	Chungcheongbuk-Do, Chungcheongnam-Do, Gyeongsangbuk-Do	South Korea

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Marian Incorporated	Guangdong, Jiangsu	China mainland
MicroChip Technology Incorporated	Laguna	Philippines
Micron Technology Incorporated	Shaanxi	China mainland
	Hiroshima	Japan
	Singapore	Singapore
	Taiwan	Taiwan
MinebeaMitsumi Incorporated	Phnom Penh	Cambodia
	Shandong, Shanghai	China mainland
	Aomori, Hokkaido, Kagawa, Kanagawa, Miyazaki, Tokyo, Yamagata	Japan
	Cebu	Philippines
	Lop Buri, Phra Nakhon Si Ayutthaya	Thailand
Molex Incorporated	Jiangsu, Liaoning, Shanghai	China mainland
	Karnataka	India
	Kagoshima, Shizuoka	Japan
	Penang	Malaysia
	Sonora	Mexico
	Singapore	Singapore
	Gyeonggi-Do	South Korea
	Da Nang, Hanoi	Vietnam

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Murata Manufacturing Company Limited	Guangdong, Jiangsu	China mainland
	Fukui, Fukushima, Ishikawa, Miyagi, Miyazaki, Nagano, Okayama, Shiga, Shimane, Toyama	Japan
	Perak	Malaysia
	Singapore	Singapore
	Taiwan	Taiwan
	Lamphun	Thailand
	Da Nang, Tien Giang	Vietnam
MYS Group Company Limited	Chongqing, Guangdong, Jiangsu	China mainland
	Ha Nam	Vietnam
Nanofilm Technologies International Private Limited	Shanghai	China mainland
	Hai Duong	Vietnam
Nanya Technology Corporation	Jiangsu	China mainland
	Taiwan	Taiwan
Nichia Corporation	Tokushima	Japan
Nidec Corporation	Guangdong	China mainland
	Laguna	Philippines
	Phra Nakhon Si Ayutthaya	Thailand
Nippon Light Metal Holdings Company, Limited	Aichi	Japan

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Nippon Steel & Sumitomo Metal Corporation	Jiangsu	China mainland
	Chiba, Fukuoka, Yamaguchi	Japan
Nissha Company Limited	Hyogo, Ishikawa, Shiga	Japan
Nitto Denko Corporation	Guangdong, Shanghai	China mainland
	Aichi, Hiroshima, Mie, Miyagi, Osaka	Japan
	Gyeonggi-Do	South Korea
NOK Corporation	Guangdong, Jiangsu	China mainland
	Ibaraki	Japan
	Taiwan	Taiwan
	Phra Nakhon Si Ayutthaya	Thailand
	Hung Yen	Vietnam
Novatek Microelectronics Corp.	Taiwan	Taiwan
NXP Semiconductors N.V.	Jiangsu, Shanghai	China mainland
	Okayama	Japan
	Gelderland	Netherlands
	Singapore	Singapore
	Taiwan	Taiwan
	Chachoengsao, Phra Nakhon Si Ayutthaya	Thailand
	Arizona	United States

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
ON Semiconductor Corporation	Guangdong, Jiangsu, Shanghai, Sichuan	China mainland
	Zlin	Czech Republic
	Tamil Nadu	India
	Israel	Israel
	Chubu, Fukushima, Gifu, Niigata, Okayama, Toyama	Japan
	Negeri Sembilan, Penang, Selangor	Malaysia
	Cebu, Laguna, Tarlac	Philippines
	Singapore	Singapore
	Gyeonggi-Do	South Korea
	Taiwan	Taiwan
	Bangkok, Chachoengsao, Phra Nakhon Si Ayutthaya	Thailand
	Arizona, Idaho, Maine, Oregon, Pennsylvania, Texas, Utah	United States
Panasonic Corporation	Shandong	China mainland
	Jawa Barat, West Java	Indonesia
	Fukui, Hokkaido, Kyoto, Mie, Niigata, Okayama, Saga	Japan
Parade Technologies Limited	Sichuan	China mainland
	Singapore	Singapore
	Gyeonggi-Do, Jeollabuk-Do	South Korea
	Taiwan	Taiwan

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Pegatron Corporation	Jiangsu, Shanghai	China mainland
	Tamil Nadu	India
Phone In Mag-Electronics Company Limited	Henan, Jiangsu, Zhejiang	China mainland
Pioneer Material Precision Tech Company Limited	Chongqing, Guangdong, Jiangsu	China mainland
	Taiwan	Taiwan
Platinum Optics Technology Incorporated	Taiwan	Taiwan
POSCO International	Jiangsu, Shanghai	China mainland
	Gyeonggi-Do	South Korea
Power Integrations Incorporated	Kagoshima, Oita, Yamagata	Japan
	Perak	Malaysia
	Phra Nakhon Si Ayutthaya	Thailand
	California	United States
Primax Electronics Limited	Guangdong	China mainland
Qorvo Incorporated	Beijing, Shandong	China mainland
	Heredia	Costa Rica
	North Carolina, Oregon, Texas	United States
Quadrant Solutions	Zhejiang	China mainland
QUALCOMM Incorporated	Singapore	Singapore
	California	United States
Quanta Computer Incorporated	Shanghai	China mainland
	Bangkok	Thailand

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
R.R. Donnelley and Sons Company	Guangdong, Henan, Jiangsu, Shanghai, Sichuan	China mainland
Radiant Opto-Electronics Corporation	Guangdong, Jiangsu	China mainland
Renesas Electronics Corporation	Sichuan	China mainland
	Shiga	Japan
	Penang	Malaysia
	Taiwan	Taiwan
	California, Minnesota	United States
Robert Bosch GmbH	Jiangsu	China mainland
	Baden-Württemberg	Germany
Rohm Company Limited	Hebei	China mainland
	Fukuoka, Ibaraki, Kyoto, Miyazaki, Okayama	Japan
	Kelantan	Malaysia
	Cavite	Philippines
	Pathum Thani	Thailand
SABIC - Saudi Arabian Oil Company	Guangdong, Shanghai	China mainland
	Indiana	United States
Samsung Electro-Mechanics Company Limited	Hebei	China mainland
	Laguna	Philippines
	Chungcheongnam-Do, Gyeongsangnam-Do	South Korea
	Chachoengsao	Thailand

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Samsung Electronics Company Limited	Jiangsu, Shaanxi	China mainland
	Chungcheongnam-Do, Gyeonggi-Do	South Korea
	Texas	United States
	Bac Ninh	Vietnam
Samsung SDI Company Limited	Hebei	China mainland
	Chungcheongnam-Do	South Korea
Seoul Semiconductor Company Limited	Gyeonggi-Do	South Korea
	Ha Nam	Vietnam
Shandong Innovation Group	Shandong	China mainland
Shanghai Industrial Holdings Limited	Henan, Jiangsu, Shandong, Sichuan	China mainland
	Bac Ninh	Vietnam
Sharp Corporation	Jiangsu	China mainland
	Mie	Japan
	Binh Duong	Vietnam
Shenzhen Deren Electronic Company Limited	Guangdong	China mainland
Shenzhen Desay Battery Technology Company Limited	Guangdong	China mainland
Shenzhen Everwin Precision Technology Company Limited	Guangdong	China mainland
	Uttar Pradesh	India
Shenzhen Forceblack Technology Co., Ltd	Guangdong	China mainland

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Shenzhen Linkconn Electronics Co., Ltd.	Jiangsu	China mainland
Shenzhen Sunway Communication Company Limited	Beijing, Guangdong, Jiangsu	China mainland
Shenzhen YUTO Packaging Technology Company Limited	Guangdong, Henan, Jiangsu, Shanghai, Sichuan	China mainland
	Karnataka	India
	Bac Ninh	Vietnam
Shin Zu Shing Company Limited	Jiangsu	China mainland
Simplo Technology Company Limited	Jiangsu	China mainland
SK hynix Incorporated	Chongqing, Jiangsu	China mainland
	Chungcheongbuk-Do, Gyeonggi-Do	South Korea
Skyworks Solutions Incorporated	Osaka	Japan
	Perak	Malaysia
	Baja California	Mexico
	Singapore	Singapore
	Taiwan	Taiwan
	California, Massachusetts	United States
Solvay S.A.	Jiangsu	China mainland
	Georgia	United States
Sony Corporation	Aichi, Kumamoto, Miyagi, Nagasaki, Oita, Yamagata	Japan
	Pathum Thani	Thailand

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
STMicroelectronics N.V.	Guangdong, Jiangsu, Shandong, Shanghai	China mainland
	Auvergne-Rhône-Alpes, Centre-Val De Loire, Provence-Alpes-Còte D'Azur	France
	Lombardy, Sicily	Italy
	Johor, Perak, Selangor	Malaysia
	Malta	Malta
	Casablanca-Settat	Morocco
	Laguna	Philippines
	Singapore	Singapore
	Gyeonggi-Do	South Korea
	Taiwan	Taiwan
	Washington	United States
Stora Enso Oyj	Guangdong, Hebei, Jiangsu	China mainland
	Lodz	Poland
Sumida Corporation	Guangdong, Hunan	China mainland
Sumitomo Chemical Company Limited	Jiangsu	China mainland
	Ehime	Japan
Sumitomo Electric Industries Limited	Guangdong	China mainland
	Ehime, Shiga	Japan
	Laguna	Philippines
	Hanoi	Vietnam

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Sunny Optical Technology Co., Ltd.	Zhejiang	China mainland
Sunrex Technology Corporation	Jiangsu	China mainland
Sunwoda Electronic Company Limited	Guangdong, Zhejiang	China mainland
	Uttar Pradesh	India
Suzhou Anjie Technology Company Limited	Jiangsu	China mainland
Suzhou Dongshan Precision Manufacturing Company Limited	Jiangsu	China mainland
Suzhou Zhongjiemai Panel Industry Technology Company Limited	Jiangsu	China mainland
Synaptics Incorporated	Beijing, Shanghai	China mainland
Taiwan Hodaka Technology Company Limited	Taiwan	Taiwan
Taiwan Semiconductor Manufacturing Company Limited	Shanghai	China mainland
	Taiwan	Taiwan
	Washington	United States
Taiwan Surface Mounting Technology Corporation	Anhui, Jiangsu	China mainland
	Tamil Nadu	India
Taiyo Yuden Company Limited	Guangdong	China mainland
	Fukushima, Gunma, Niigata, Wakayama	Japan
	Sarawak	Malaysia
	Cebu	Philippines
	Gyeongsangnam-Do	South Korea

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
TDK Corporation	Fujian, Guangdong, Liaoning, Shandong	China mainland
	Akita, Iwate, Nagano, Yamagata, Yamanashi	Japan
	Wisconsin	United States
Texas Instruments Incorporated	Sichuan	China mainland
	Bavaria	Germany
	Fukushima, Ibaraki, Niigata	Japan
	Malacca (Melaka), Selangor	Malaysia
	Benguet, Central Luzon, Pampanga	Philippines
	Singapore	Singapore
	Taiwan	Taiwan
	Maine, Texas	United States
The Chemours Company	South Holland	Netherlands
	New Jersey	United States
Tongda Group Holdings Limited	Fujian, Guangdong	China mainland
Toyoda Gosei Co., Limited	Taiwan	Taiwan
TPK Holding Company Limited	Fujian	China mainland
Trinseo S.A.	Taiwan	Taiwan
Triotek Technology Incorporated	Guangdong	China mainland
Tripod Technology Corporation	Hubei, Jiangsu	China mainland

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
TXC Corporation	Zhejiang	China mainland
	Aomori	Japan
	Taiwan	Taiwan
Unimicron Technology Corporation	Jiangsu	China mainland
	Hokkaido	Japan
	Taiwan	Taiwan
Unisteel Technology Limited (SFS Group)	Jiangsu, Shanghai	China mainland
Unitech Printed Circuit Board Corporation	Taiwan	Taiwan
United Test and Assembly Center Limited	Guangdong	China mainland
	Singapore	Singapore
	Bangkok, Chachoengsao	Thailand
VARTA Microbattery GmbH	Baden-Württemberg, Bavaria	Germany
Viavi Solutions Incorporated	Jiangsu	China mainland
Western Digital Corporation	Shanghai	China mainland
	Mie	Japan
	Penang	Malaysia
Winbond Electronics Corporation	Taiwan	Taiwan
Wingtech Technology Co., Ltd.	Guangdong, Yunnan, Zhejiang	China mainland
Winox Holdings Limited	Guangdong	China mainland
Wistron Corporation	Guangdong	China mainland
	Karnataka	India

SUPPLIER NAME	PRIMARY LOCATIONS WHERE MANUFACTURING FOR APPLE OCCURS	
Yageo Corporation	Guangdong, Jiangsu, Shanghai, Sichuan	China mainland
	Riau Islands	Indonesia
	Taiwan	Taiwan
Young Poong Corporation	Gyeonggi-Do	South Korea
	Vinh Phuc	Vietnam
Zhen Ding Technology Holding Limited	Guangdong, Hebei, Jiangsu	China mainland
	Tamil Nadu	India
Zhuhai CosMX Battery Co., Ltd.	Chongqing, Guangdong	China mainland

 This list reflects suppliers as of the end of fiscal year 2022.
In addition to manufacturing facilities, this list may also contain sites that support manufacturing operations.